AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method ~~for managing a portal adaptation lifecycle~~ comprising:

determining a construction design for an adapted portal application;

determining a model for separation or presentation logic and application logic of an existing Web application to be adapted into said portal application;

determining a navigation construction for said adapted portal application;

selecting a level of customization to apply to said adapted portal application; ~~and~~

selecting an isolation model for isolating business logic from said adapted portal application; and

employing the determined construction design, the determined model, the determined navigation construction, the selected level of customization, and the selected isolation model for adapting said existing Web application into said portal application in a manner that maintains said existing Web application's functionality within said portal application.

2.   (Original) The method of claim 1 wherein said determining a construction design includes one or more of:

determining a visual theme of said adapted portal application; and

determining a format of content for said adapted portal application.

3.   (Original) The method of claim 1 wherein said determining a navigation construction includes one or more of:

retrieving selected information based on an event defined by uniform resource locator (URL) interaction in said Web application; and

creating a new window for information retrieved in response to a call to said URL from said Web application.

4.   (Original) The method of claim 1 wherein said selecting a level of customization comprises one or more of:

presenting an interactive window to obtain customization information from a user, wherein said obtained customization information is stored in a portal framework; and

retrieving existing login information related to said user for inclusion in content of said adapted portal application.

5.   (Currently Amended) The method of claim 1 wherein said selecting an isolation model comprises one or more of:

modifying said business model to return output as at least one data-descriptive ~~metal~~ meta language document; and

creating a component to connect said adapted portal application to one or more Web services for providing said business logic to said adapted portal application.

6.   (Original) A method for adapting a Web application to a portal application comprising:

adding at least one component of said Web application to a portal platform;

creating a plurality of portlets within said portal platform, wherein each of said plurality includes pages representing a view for said at least one component of said Web application;

defining at least one Web flow relationship representing interactions between said at least one component of said Web application; and

converting said at least one Web flow relationship into at least one event, defined within said plurality of portlets, wherein said at least one event corresponds to said interactions.

7.   (Original) The method of claim 6 further comprising:

creating a customization application for obtaining customization information from a user.

8.   (Original) The method of claim 7 further comprising:

defining a storage utility to store said customization information to said portal platform.

9.   (Original) The method of claim 6 further comprising:

modifying business logic to return output as a data-descriptive meta language document.

10.   (Original) The method of claim 6 further comprising:

creating a client interface to search a plurality of Web services;

coding said client interface to select one or more of said plurality of Web services to provide business logic to said portal application.

11.   (Original) A methodology for converting a Web application into a portal application comprising:

moving Web components from said Web application into a portal framework corresponding to said portal application;

dividing said portal application into a plurality of portlets, wherein each of said plurality serves content of one or more or said Web applications; and

providing navigation resources to said portal application.

12.   (Original) The methodology of claim 11 further comprising:

designing a construction layout for said plurality of portlets responsive to one or more of:

a visual theme of said portal application; and

content formatting of said portal application.

13.   (Original) The methodology of claim 11 further comprising:

selecting customization to apply to said portal application.

14.   (Original) The methodology of claim 13 wherein said selecting customization comprises one or more of:

presenting a user interface to a user to gather customization information; and

obtaining personal login information from said portal framework related to said user.

15.   (Original) The methodology of claim 14 wherein said customization information is stored within said portal framework for customization.

16.   (Original) The methodology of claim 14 further comprising:

displaying a second user interface to a user for updating said personal login information.

17.   (Original) The methodology of claim 11 further comprising:

isolating process logic from said portal application.

18.   (Original) The methodology of claim 17 wherein said isolating comprises one or more of:

modifying said process logic to output at least one data-descriptive meta language document; and

receiving process output from one or more Web services.

19.   (Original) The methodology of claim 11 wherein said providing step comprises one or more of:

converting uniform resource locator (URL) calls from said Web application to interaction events for said portal application; and

creating a new window for information retrieved in response to a call to said URL from said Web application.

20.   (Original) The methodology of claim 19 further comprising:

retrieving information related to said URL on detection of said interaction events.

21.   (Original) A system for adapting a Web application to a portal application comprising:

means for adding one or more Web application components to said portal application;

means for generating a plurality of portlets within said portal application, wherein each of said plurality includes a view for said one or more Web application components;

means for defining at least one Web flow relationship representing interactions between said one or more Web application components; and

means for converting said at least one Web flow relationship into at least one interaction event, defined within said plurality of portlets, wherein said at least one interaction event corresponds to said interactions.

22.   (Original) The system of claim 21 further comprising:

means for creating a customization interface for obtaining customization information from a user.

23.   (Original) The system of claim 22 further comprising:

means for generating a storage utility to store said customization information in said portal application.

24.   (Original) The system of claim 21 further comprising:

means for modifying business logic of said one or more Web application components to return output as a data-descriptive meta language document.

25.   (Original) The system of claim 21 further comprising:

means for creating a service interface to search a plurality of Web services; and

means for coding said service interface to select one or more of said plurality of Web services to provide business logic to said portal application.